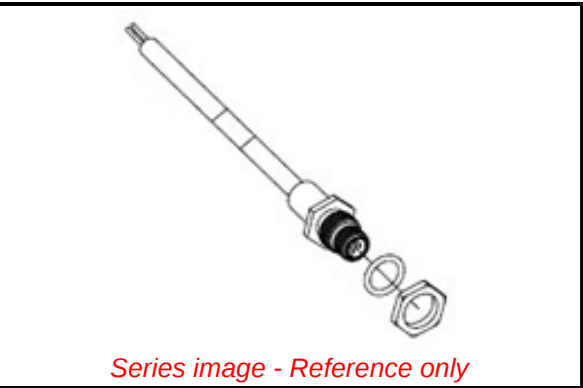


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [1200998001](#)  
**Status:** **Active**  
**Overview:** [PROFIBUS Solutions](#)  
**Description:** PROFIBUS Receptacle, 5 Poles, Male (Straight) to Lead, 3.0m (9.84') Length



**Documents:**  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

|                               |                                    |
|-------------------------------|------------------------------------|
| <b>General</b>                |                                    |
| Product Family                | Industrial Receptacles             |
| Series                        | <a href="#">120099</a>             |
| IP Rating                     | IP67                               |
| NEMA Rating                   | NEMA 6                             |
| Overview                      | <a href="#">PROFIBUS Solutions</a> |
| Product Name                  | PROFIBUS Data Line                 |
| Type                          | Single Ended (pigtail)             |
| UPC                           | 883906347956                       |
| <b>Physical</b>               |                                    |
| Coupling Type                 | External Thread                    |
| Gender                        | Male                               |
| Keyway                        | Single                             |
| Length                        | 3.0m                               |
| Material - Component          | Nickel-plated Brass                |
| Mounting Thread Size          | M16                                |
| Orientation                   | Back Panel Mount to Straight       |
| Panel Mount                   | Back                               |
| Poles                         | 5                                  |
| Temperature Range - Operating | -20°C to +80°C                     |
| Wire Size AWG                 | N/A                                |
| Wire/Cable Type               | N/A                                |

|                               |      |
|-------------------------------|------|
| <b>Electrical</b>             |      |
| Current - Maximum per Contact | 4.0A |
| Voltage - Maximum             | 250V |

|                      |                |
|----------------------|----------------|
| <b>Material Info</b> |                |
| Engineering Number   | BR5U76PP4M0303 |

|                                    |               |
|------------------------------------|---------------|
| <b>Reference - Drawing Numbers</b> |               |
| Sales Drawing                      | SD-120099-001 |

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant with  
Exemption 6(c)**

**REACH SVHC**

Not Contained Per  
-ED/01/2017 (12  
January 2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

|                 |               |
|-----------------|---------------|
| China ROHS      | 50 Image      |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[120099](#) Series

**Mates With**

[120099](#) Female

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